



Additional Qualifications and Admission Criteria for
Round 1: Portfolio (TCAS 1/1 & TCAS 1/2), TCAS Application System
Faculty of Science, Mahidol University
Academic Year 2026

1. Programs offered for admission:

- 1.1 Bachelor of Science Program in Biomedical Science (International Program) (SCBM)
- 1.2 Bachelor of Science Program in Bioresources and Environmental Biology (International Program) (SCBE)
- 1.3 Bachelor of Science Program in Materials Science and Nano Engineering (International Program) (SCME)
- 1.4 Bachelor of Science Program in Bioinnovation (International Program) (SCIN)
- 1.5 Bachelor of Science Program in Chemical Innovation and Technology (International Program) (SCCT)

2. Application period & portal:

Applicants are required to complete the online application through the official portal.

TCAS 1/1 (1 Oct- 16 Oct 2026)	https://mutcas.mahidol.ac.th/admission/module/mutcas/index.aspx
TCAS 1/2 (1 Dec 2025- 8 Jan 2026)	

3. Tuition and university fees for the entire 4-year duration of study:

Thai students	SCBM	640,000 THB (Flat rate: 80,000 THB/ semester)
	SCBE, SCME, SCIN, SCCT	600,000 THB (Flat rate: 75,000 THB/ semester)
Non-Thai students	SCBM, SCBE, SCME, SCIN, SCCT	960,000 THB (Flat rate: 120,000 THB/ semester, excluding health insurance fees)

Each academic year consists of two semesters

4. Number of offers

Admission round	SCBM	SCBE	SCME	SCIN	SCCT
TCAS 1/1	15	30	20	30	30
TCAS 1/2	20	30	20	30	30

5. Applicants' qualifications for admission

5.1 General qualifications

Applicants must fulfill the requirements and qualifications specified in the Mahidol University Announcement entitled “Admission Application for Portfolio, the First Round of TCAS (TCAS 1/1 and TCAS 1/2), Bachelor’s Degree Program, Mahidol University, Academic Year 2026”.

5.2 Specific qualifications

5.2.1 Educational qualifications

(1) Graduated from, or currently studying in the final term of Mathayom Suksa 6 under the Thai Basic Education Core Curriculum, or



(2) Graduated from, or currently studying in the final year of an international school or a foreign high school program, or an equivalent qualification accredited by the Ministry of Education, Thailand including British Curriculum (Advanced Subsidiary Level (AS Level)/ Advanced Level (A Level), American Curriculum, International Baccalaureate (IB), Singapore Curriculum, New Zealand Curriculum, or

(3) Graduated from or currently studying in the final year of other foreign high schools accredited by the Ministry of Education, Thailand.

5.2.2 Education program

(1) A Mathayom Suksa 6 certificate in the science and mathematics program under the Thai Basic Education Core Curriculum

(2) A foreign high school education in any program accredited by the Ministry of Education, Thailand

5.2.3 Cumulative GPA

(1) Overall cumulative GPA (GPAX)

	SCBM	SCBE	SCME	SCIN	SCCT
• If graduated	≥3.00	≥2.50	≥2.70	≥2.70	≥2.75
• If studying	≥3.00	≥2.50	≥2.70	≥2.70	≥2.75

Please note that if your academic record is not on a 4.0 GPA scale, you are advised to request a GPAX equivalence certificate at <https://hsces.atc.chula.ac.th/>

(2) Cumulative GPA of learning areas

	SCBM	SCBE	SCME	SCIN	SCCT
• If graduated	No minimum scores are required for any subjects				
• If studying	in the learning areas				

5.2.4. Specified Learning Area Credits

• Mathematics	Not required
• Science	Not required
• English	Not required

5.2.5 Additional qualifications

If applicants have any of the following additional qualifications, they will receive special consideration.

(1) Achieve the required scores on a standard English proficiency test, such as TOEFL (iBT), MU-Grad Test, MU-Grad Test Plus, or MU-ELT, as specified by the Program and Mahidol University.

(2) Earn a nationally or internationally recognized science certification, receive awards in science, or participate in an International Science Olympiads, science camps or other academic activities organized by academic institutes or schools.

5.3 Health

Have no physical impairment and mental health problems

5.4 Others

Demonstrate appropriate attitude, manners, personal character and self-confidence suitable for studying in the program.

Remark: Applicants who do not meet the admission requirements and qualifications listed above may still be considered for an interview on a case-by-case basis, as decided by the Admission Committee of the Faculty of Science, Mahidol University.



6. Minimum Score Requirements and Selection Criteria for Admission

To be admitted, candidates must pass an interview assessing their suitability for the program. A total score of at least 50 is required, with no less than half of the score in each section. The decision of the Admission Committee is final. The criteria and % weightings for freshman selection are outlined below.

No.	Admission criteria	SCBM		SCBE		SCME		SCIN		SCCT	
		Eligibility requirements	% weight								
1	GPAX	≥3.00	10	≥2.50	15	≥2.70	10	≥2.70	30	≥2.75	20
2	GPA	Not specified	5	Not specified	5	Not specified	5	Not specified	0	Not specified	10
	• Science Learning Area										
	Chemistry										
	Biology										
	Physics										
	• Mathematics Learning Area										
	• Foreign Languages Learning Area										
	English language										
3	Portfolio	✓	25	✓	25	✓	25	✓	40	✓	5
4	Letter of intent	✓	5							✓	5
5	Interview in English	✓	55	✓	60	✓	60	✓	30	✓	60



7. Required Documents for Application

All copies of documents must be certified as true and correct copies of the original document.

Required documents	SCBM	SCBE	SCME	SCIN	SCCT
1. A recent digital photograph taken within the last 6 months. Digital file size of the photograph should not exceed 2 MB in JPG, or JPEG, or JPE formats	✓	✓	✓	✓	✓
2. A scanned identification card (for Thai applicants) or passport (for non - Thai applicants)	✓	✓	✓	✓	✓
3. A scanned house registration (for Thai applicants only)- <i>If you have not this document, please upload a blank PDF file instead.</i>	✓	✓	✓	✓	✓
4. A scanned official academic transcript or equivalent score report (the latest high school transcript required if currently studying) *	✓	✓	✓	✓	✓
5. A student certification (if studying)	✓	✓	✓	✓	✓
6. A digital portfolio of academic achievements and extracurricular activities, in English, formatted as an A4-sized PDF document not exceeding 10 pages or 10 MB in file size.	✓	✓	✓	✓	✓
7. A letter of intent in English, one A4 page, 12-point Time New Roman font.	✓	-	-	-	✓
8. English Language Proficiency Test	Optional**	Optional	Optional	Optional	Optional

*Applicants whose transcripts are not on a 4.0 GPA scale must submit a GPAX equivalence certificate, and non-English documents must include a certified English translation.

**If English is not applicants' first language, the applicants are required to provide a standard English Proficiency Test score.

If an applicant is later found to have failed to meet any of the above requirements, or to have provided false or intentionally misleading information, they shall be disqualified and expelled from the university regardless whether they have been successfully admitted to Faculty of Science, Mahidol University. Mahidol University reserves the right to take legal. All application and tuition fees paid are non-refundable for any reason.



8. Interview Information

- 7.1 The admission interview will be conducted in English.
- 7.2 Applicants must attend an interview as instructed by the Faculty of Science Admission Committee. Failure to do so will result in rejection.
- 7.3 There is no fee for the admission interview or qualification examination.
- 7.4 Interview schedule and activities

Activity	Date/ Time & Location
Interview (in English)	Saturday, 21 February 2026/ 09.00-12.00h. Faculty of Science, Mahidol University, Salaya campus
	More information: https://sim.sc.mahidol.ac.th/admission-timeline/ https://sim.sc.mahidol.ac.th/online-application/ https://tcas.mahidol.ac.th

For more information:

Mahidol TCAS	https://tcas.mahidol.ac.th
International B.Sc. Program Faculty of Science, Mahidol University	https://sim.sc.mahidol.ac.th/admission-timeline/ https://sim.sc.mahidol.ac.th/online-application/ Phone: 02 4419820 ext. 1199 E-mail: scsim@mahidol.ac.th